

Maryland Inventory of Historic Properties
Historic Bridge Inventory
Maryland State Highway Administration
Maryland Historical Trust

MHT Number AL-II-B-144

Name and SHA No. Main Street over Seven Springs Run/A7900 (A7910)

Location:

Street/Road Name and Number: Main Street

City/Town: Oldtown Vicinity

County: Allegany

Ownership: State ☒ County Municipal Other

This bridge projects over: Road Railway ☒ Water Land

Is the bridge located within a designated district: yes ☒ no

 NR listed district NR determined eligible district

 locally designated other

Name of District

Bridge Type:

 Timber Bridge

 Beam Bridge Truss-Covered Trestle

 Timber-and-Concrete

 Stone Arch

 Metal Truss

 Movable Bridge

 Swing

 Bascule Single Leaf Bascule Multiple Leaf

 Vertical Lift Retractable Pontoon

☒ Metal Girder

 Rolled Girder Rolled Girder Concrete Encased

 Plate Girder Plate Girder Concrete Encased

☐ Metal Suspension

☐ Metal Arch

☐ Metal Cantilever

☐ Concrete

☐ Concrete Arch ☐ Concrete Slab ☐ Concrete Beam

☐ Rigid Frame

☐ Other Type Name _____

Description:

Describe Setting: A7900 (A7910) carries Main Street over Seven Springs Run in Allegany County, Maryland. Main Street runs east-west at this location; Seven Springs Run flows generally north-south. The bridge is located in a wooded small town setting with 20th century structures surrounding it. Seven Springs Run has a wooded channel bank at this location.

Describe Superstructure and Substructure: The superstructure is a single span steel stringer with a corrugated metal deck and bituminous wearing surface. There are standard W-beam guardrails on either side of the deck. The span length is 20' and the total bridge length is 23'. The steel beams rusted, and in need of cleaning and repainting. The substructure is concrete abutments and wing walls. The southwest abutment and wing wall have begun to sag, possibly due to the severe undermining by the channel flow in this area. This is also causing the deck to sag considerably. In addition to this problem the abutments have cracks and spalled areas throughout.

Discuss Major Alterations: In 1962 the entire structure (super and sub) was removed and replaced. This replacement bridge is less than 50 years old.

History:

When Built: 1940, replaced 1962

Why Built: local transportation needs

Who Built:

Why Altered: structural and safety improvements

Was this bridge built as part of an organized bridge building campaign: yes

Surveyor Analysis:

This bridge may have NR significance for association with:

☐ A Events ☐ Person

☐ C Engineering/Architectural

Was this bridge constructed in response to significant events in Maryland or local history: no

When the bridge was built and/or given a major alteration, did it have a significant impact on the growth and development of the area: no

Is the bridge located in an area which may be eligible for historic designation and would the bridge add to or detract from historic and visual character of the possible district: no

Is the bridge a significant example of its type: No, A7900 (A7910) is a typical example of a steel stringer bridge of the early to mid 20th century.

Does the bridge retain integrity of the important elements described in the Context Addendum: Because of the 1962 replacement, and the present structure's deteriorated condition, the bridge does not retain its integrity.

Is the bridge a significant example of the work of the manufacturer, designer, and/or engineer and why: no

Should this bridge be given further study before significance analysis is made and why: Because of the extensive repairs made to the bridge, further study is not necessary.

Bibliography:

Allegany County

v.d. Bridge Inspection Files

Greiner, Inc.

1995 Historic Bridge Inventory Form

Spero, P.A.C. & Company, and Louis Berger & Associates

1994 Historic Bridges in Maryland: Historic Bridge Context

United States Geological Survey

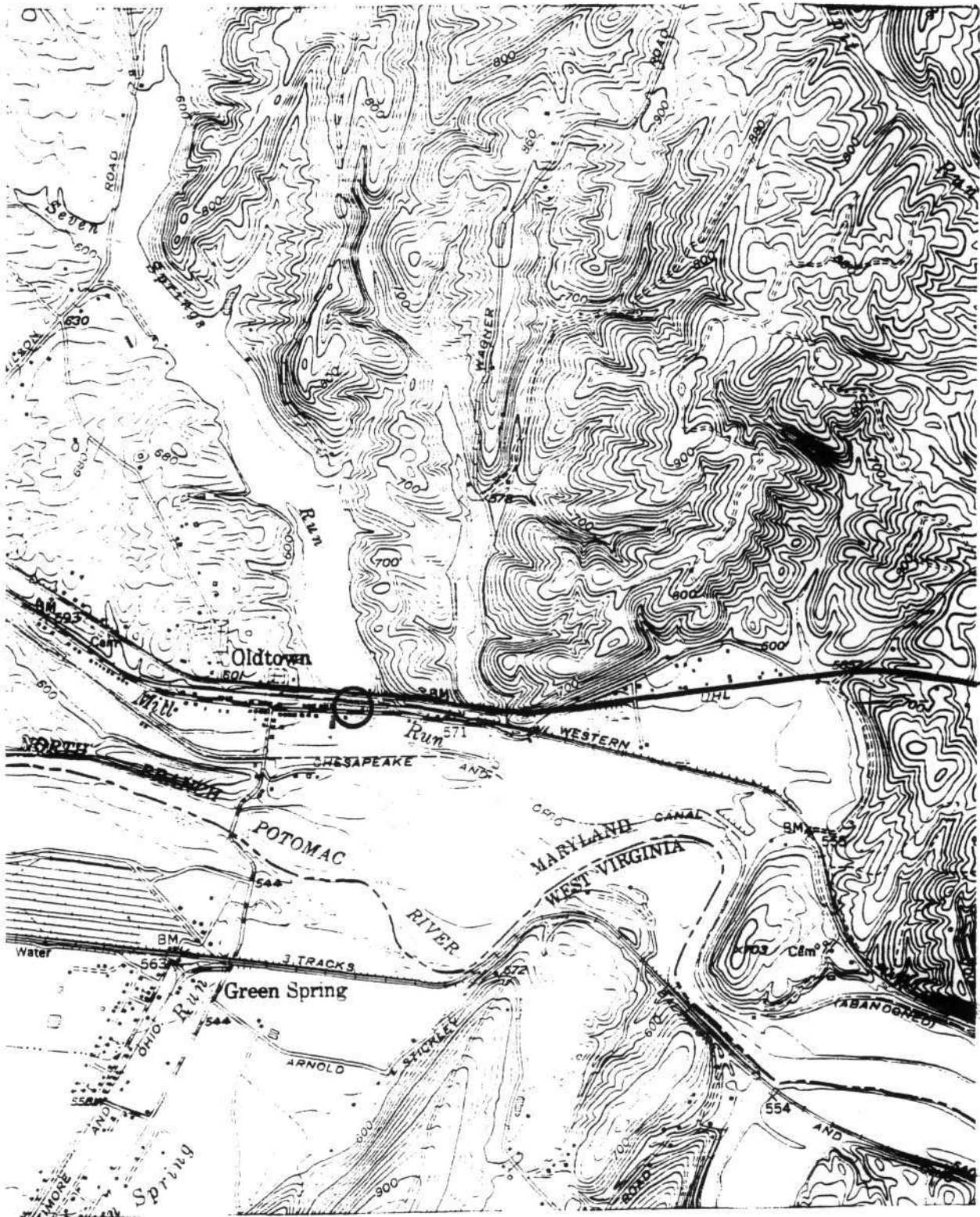
1950, 7.5' Oldtown Quadrangle, photorevised 1974

Surveyor:

Name: Stephanie L. Bandy **Date:** September 1995

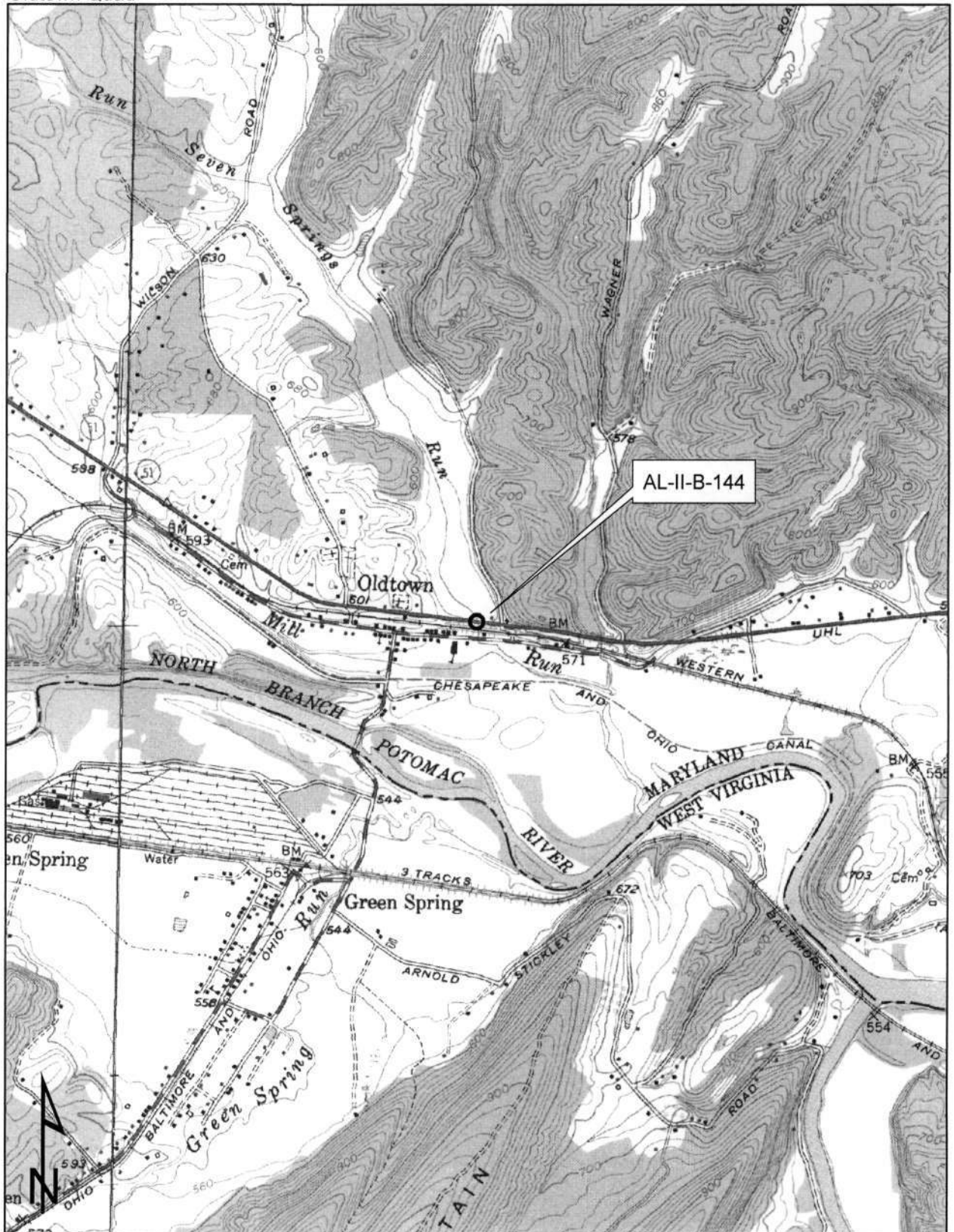
Organization: State Highway Admin. **Telephone:** (410) 321-2213

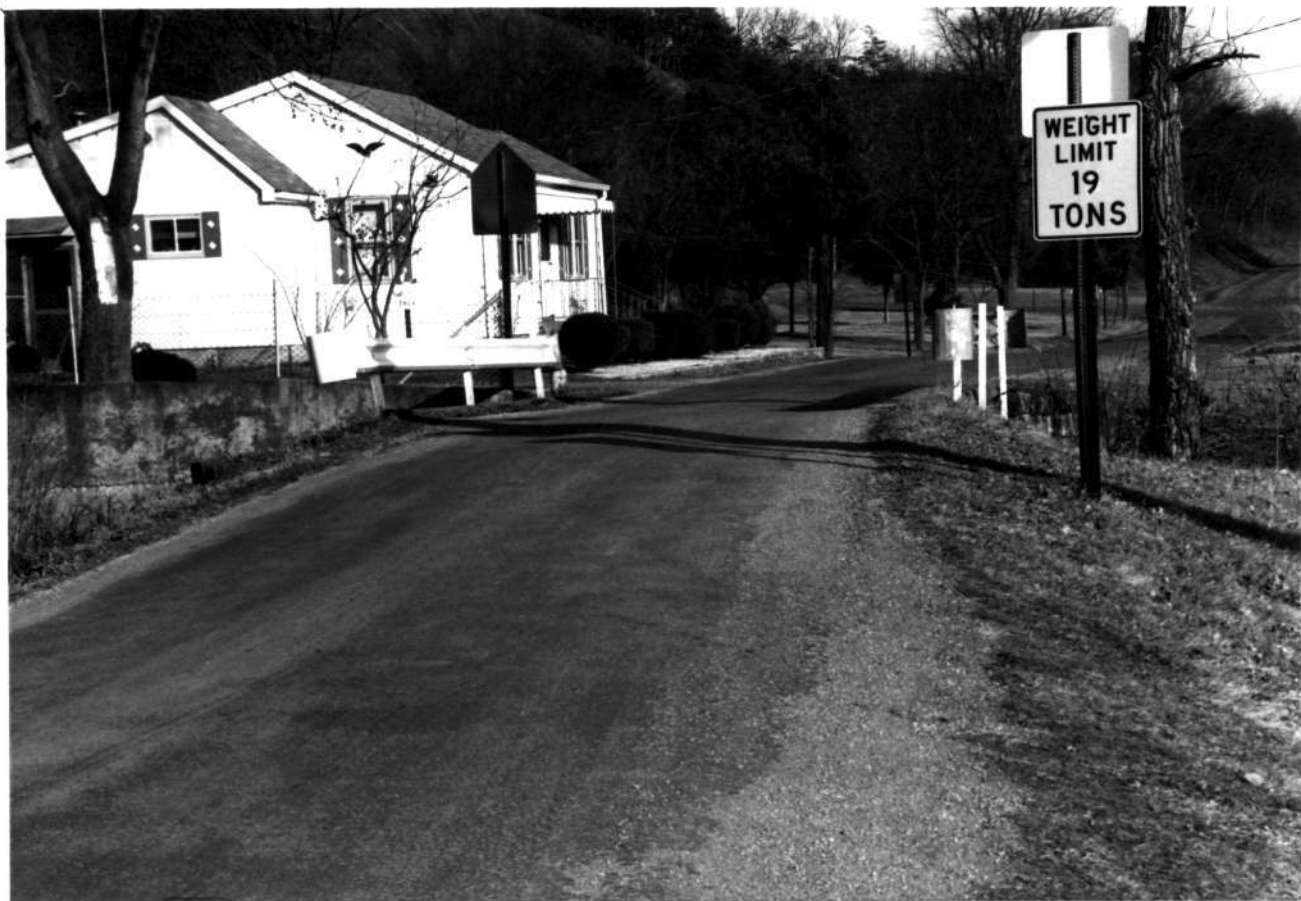
Address: 2323 West Joppa Road Brooklandville, MD 21022



Location of Bridge Number A7910 on the **OLDTOWN** 1974 USGS 7.5 Quadrangle.

AL-II-B-144
Bridge A-7910
Main Street over Seven Springs Run
Oldtown
Oldtown Quad





AL-11-B-144

BR #20A7910 (A7900)

SEVEN SPRINGS RUN
ALLEGANY CO., MD
CHARLES ZIEGLER
2/2/95
S H A

WEST APPROACH

1 OF 4



AL-11-B-144

BR # 20A7910

SEVEN SPRINGS RDN

ALLEGANY CO., MD.

CHARLES ZIEGLER

2/2/95

S H A

EAST APPROACH

2 OF 4



AL-11-B-144

BR#20A7910

SEVEN SPRINGS RUN

ALLEGANY CO., MD.

CHARLES ZIEGLER

2/2/95

SHA

SOUTH ELEVATION (DOWNSTREAM)

3 OF 4



AL-11-B-144

BR # 20A7910

SEVEN SPRINGS RUN

ALLEGANY CO., MD.

CHARLES ZIEGLER

2/2/95

S.H.A.

NORTH ELEVATION (UPSTREAM)

4 OF 4